

*July 29, 1963*

~~15-63  
PATERSON MARK OFF~~ 6-30-93  
*Layman*

RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2617  
Docket No. 47241USA9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
EARL B. HOEKMAN — ) Ex  
Serial No.: 07/716,004 — ) Gr  
Filed: June 17, 1991 — )  
For: VEHICLE DETECTOR WITH )  
ENVIRONMENTAL ADAPTATION) 

**AMENDMENT UNDER 37 C.F.R. 1.116**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

RECEIVED  
JULY 7 AM 10:59  
GPO 260

Sir:

In response to the Official Action dated March 31, 1993, please amend the claims as follows:

In the Claims

Amend claims 1 and 9 as follows:

~~1. (Twice Amended) In a vehicle detector in which vehicles are detected by an inductive sensor forming a part of an oscillator, and a change in the period of an oscillator signal is indicative of the presence of a vehicle in a detection area, a method comprising:~~

monitoring said oscillator signal period to produce a corresponding measurement value; detecting entry of a vehicle into a detection area and exit of a said vehicle from [a] said detection area associated with the inductive sensor, based upon changes in the measurement value with respect to a reference value;